

Waste Management of Massachusetts MRF Material Marketing

Yes		Markets/Uses
 Cans  Aluminum and Tin Cans empty and rinse	Aluminum Cans & Bottles Tin Cans Aluminum Foil Foil Containers (trays, pie tins)	Buyers – Aluminum, Georgia, Alabama, & Kentucky; Tin, various Domestic Buyers Grades – Aluminum Baled & Tin Baled Common Uses – Aluminum goes back into aluminum sheet used to manufacture cans. Tin is sent to densifiers and then on to steel mills where steel is repurposed into low-grade (non-construction/automotive) products like appliances and rebar.
Yes		Markets/Uses
 Glass  Bottles and Jars empty and rinse	Food & Beverage Bottles & Jars	Buyers – 75% Massachusetts Recycler, 25% Internal Landfill (construction and alternate cover use) Grades – Three-mix Cullet, ½” minus fines Common Uses – Recycler cleans up paper and plastic from the glass, grinds down to a uniform size and mixes with recycled asphalt and concrete for road base material. Landfill application is beneficial used for making access roads, liner for pipe trenches and alternate to soil for cover material.
Yes		Markets/Uses
 Paper & Cardboard  Mixed Paper, Newspaper, Magazines, Cardboard emptied and flattened	Office Paper & File Folders Paper Bags Newspaper Phonebooks, Paperback Books Magazines & Catalogues Corrugated Cardboard Boxboard (dry food boxes) Junk Mail & Paper Envelopes Clean Pizza Boxes Paper Egg Cartons Paper Towel/Toilet Paper Rolls	Buyers – OCC, 80% Domestic Northeast cardboard mills (Rand Whitney/ Caraustar/ Sunoco); 20% export to India pulp mills. Mixed Paper, 90%+ export to India, Indonesia, and Vietnam. Grades – OCC #11, OCC #12, Mixed paper (54) Common Uses – OCC is converted into linerboard, medium for corrugated layer, boxboard, and cardboard cores. Mixed paper is converted into newsprint, medium, and duplex board.
Yes		Markets/Uses
 Plastic Containers  Kitchen, Laundry, Bath empty and replace cap	Plastic bottles, jars, tubs and lids	Buyers – Domestic Mills primarily in the Southeast Grades – PET, PP, & HD Common Uses – Melt to make new beverage containers polyethylene and polypropylene post-consumer resins (PCR) for the personal care, automotive, agriculture, construction, pipe, paint & coatings, recreation, and flexible packaging/sheet applications industries.